Amendments to the Specification:

Please replace paragraph **[0030]** on page 5 with the following amended paragraph:

-- **[0030]** A microscope storage unit 100 is shown in FIGS. 1A-E. The storage unit 100 includes a top 105 that is substantially parallel to a base 110. The storage unit 100 can further include at least two substantially parallel sidewalls 115, that are substantially perpendicular to the top 105 and the base 110. One or more wheels 135 or other means for conveniently moving the storage unit 100 can be attached to the base 110[[100]]. In the embodiment shown, a wheel 135 is attached near each of the four corners of the rectangular shaped base 100, although other configurations of the wheels 135 can be used. --

Please replace paragraph **[0043]** on page 9 with the following amended paragraph:

-- **[0043]** In the embodiment shown in FIG. 3B[[3C]], the AC adapter 170 is electrically connected to the connector cord 317, and there is not an indicator 315 mounted on a panel. This embodiment may be preferable if the microscope 145 includes an indicator as to the battery strength of the microscope's battery. --

Please replace paragraph **[0047]** on page 10 with the following amended paragraph:

-- **[0047]** Referring to FIGS. 6A and 6B, in one embodiment the storage unit 100 can include one or more movable cover panels 142[[145]]. A cover panel 142[[145]] can be moved into a closed position A to cover the openings of the receptacles 120 formed along a side of the storage unit 100, and moved into an open position B to expose the openings of the receptacles 120. The cover panel 142[[145]] can optionally include a lock so that in the closed position, the cover panel 142[[145]] can be locked to secure the contents of the receptacles 120. In the embodiment shown, a separate cover panel 142[[145]] is included for each row of receptacles 120. In another embodiment, a cover panel 142[[145]] can be configured to cover all of the receptacles 120 formed on a side of the storage unit 100, or alternatively, an individual cover panel can be included for each receptacle 120. The cover panels 142[[145]] in the depicted

embodiment can be rotated upwardly and slid into the interior of the storage unit 100 when the panels 142[[145]] are in the open position. Referring to FIG. 6C, a slot 147 may be visible when the cover panel 142[[145]] is in the closed position, and the cover panel 142[[145]] can be slid into the slot 147 and housed within the storage unit 100 when the cover panel is in the open position. The cover panels 142[[145]] can be configured differently, for example, as hinged doors opening either upwardly, downwardly or to the side. --

Please replace paragraph **[0051]** on page 11 with the following amended paragraph:

-- **[0051]** In one implementation, the storage unit 100 can include a cord retractor configured to retract and house the electrical cord 160. The electrical cord can be connected to the cord retractor and can be retracted into, and at least partially housed, within the cord retractor. Conventional cord retractor mechanisms known in the art can be used. Typical cord retractor mechanisms include a spool around which the cord is wound, either manually, for example with a crank, or automatically by use of a spring loaded auto-retraction mechanism. For example, a cord retractor as described in U.S. Patent Application Serial No. 10/816,200 [[_____]], filed March 31, 2004 [[_____]] by Copeland, et al, entitled "Microscope with a Retractable Cord", the entire contents of which are incorporated by reference, can be used. --

Please replace the abstract at page 15 with the following amended abstract:

-- **[0056]** Systems and techniques relating to a microscope storage unit are described. In one implementation, a storage unit includes a base, a top and multiple receptacles configured between the base and the top. Each receptacle is configured to house a microscope. The storage unit includes multiple charging devices, where each charging device is configured to recharge a battery of a battery-powered microscope. An electrical cord can be electrically connected to the multiple charging devices, and include a plug configured to mate with an electrical outlet to supply electrical power to the charging devices. One or more wheels can be connected to a lower surface of the base. --